

Enclosure 2A. Summary of Incremental Composite Soil Sample^a Results for Residence ID 124

Metal	Soil Screening Level (milligrams per kilogram, mg/kg) ^b	Soil Sample Results (mg/kg)						
		Beach 1 124-B1	Garden 1 124-G1	Garden 2 124-G2	House 1 124-H1	Animal Activity Area 1 124-N1	Animal Activity Area 2 124-N2	Other 1 124-O1
Aluminum	77,400	6,240	10,500	19,000	17,200	7,330	9,310	18,100
Antimony	31.3	2.93	0.578	1.41	0.761	0.530	0.154	1.36
Arsenic (inorganic)	20	8.03	5.67	13.1	11.7	6.21	3.77	12.8
Barium	15,300	767	115	199	184	168	71.3	208
Beryllium	156	0.296	0.388	0.504	0.528	0.261	0.362	0.529
Cadmium	70.3	3.95	1.40	3.20	1.78	1.18	0.269	3.40
Calcium	not available	35,100	42,100	12,100	18,400	154,000	4,810	12,000
Chromium	not available	17.5	24.9	50.1	45.3	24.6	18.3	49.8
Cobalt	23.4	5.44	7.08	13.0	12.1	6.25	5.73	13.3
Copper	3,130	69.0	22.6	34.6	31.0	15.1	12.0	35.5
Iron	54,800	24,000	18,200	28,600	28,000	13,400	18,400	27,700
Lead	250	218	33.3	91.1	41.7	32.8	10.1	91.0
Magnesium	not available	22,100	6,440	9,660	8,900	10,900	3,850	9,090
Manganese	1,830	331	313	641	583	254	301	625
Nickel	1,550	13.7	21.5	38.6	36.2	26.6	14.8	40.5
Potassium	not available	1,040	2,700	5,120	4,360	6,900	1,730	4,880
Selenium	391	0.460	0.470	1.24	0.510	0.580	0.200	1.38
Silver	391	0.691	0.178	0.315	0.214	0.127	0.0530	0.336
Sodium	not available	224	376	396	359	853	182	359
Thallium	0.782	0.303	0.177	0.265	0.215	0.147	0.109	0.269
Vanadium	394	27.8	35.1	51.8	54.7	26.3	28.4	53.4
Zinc	23,500	1,100	115	197	132	120	41.1	202

Notes:

Milligrams per kilogram (mg/kg) is the same as parts per million (ppm)

Results that exceed the screening level are highlighted

^a Incremental composite soil samples were obtained by collecting soil at 30 places within each decision unit or "DU" (for example, a house DU, "H1"), and then combining the soil into one sample. At some DUs, this process was repeated three times and the result displayed in the table is an average of the three results for each metal.

^b These values are not action levels or cleanup levels, but are used to identify metals in soil that may need further evaluation in the risk assessment for the Site.